

Begin # 638

VAINAR, C.

Contribution to the calcification of the ear cartilage. Cesk.
otolaryng. 13 no.2:112-116 Ap '64.

1. Otorinolaryngologicke oddeleni GUNZ [Obvodni ustav narodniho
zdravi] v Tachove.

VAINBERG, M.

A nonlinear operator in Orlicz spaces. In Russian. p. 85.

STUDIA MATHEMATICA. (Polska Akademia Nauk) Warszawa, Poland. Vol. 17, no. 1, 1958.

Monthly List of East European Accessions (EEAI)¹¹ Vol. 9, no. 1, Jan. 1960.

Uncl.

VAINBERG, M.M.; SHRAGIN, I.V.

New theorems for nonlinear operators and equations. Uch.
zap.MOPI 77:131-144 '59. (MIRA 13:5)
(Integral equations) (Operators (Mathematics))

VAINBERG, M.M.; SHRAGIN, I.V.

Nemytskii's operator in Orlicz's generalized spaces. Uch.zap.
MOPI 77:145-160 '59. (MIRA 13:5)
(Operators(Mathematics)) (Spaces, Generalized)

VAINELIKIS, E.

✓ Structural variations of thin silver films. R. Vainelkis.
Kauno Politech. Inst. Darbai 13, No. 2, 25-9 (1959) (Russian
summary).—Elec. properties of thin (<50 Å.) Ag films
prepd. in vacuo differed from properties of bulk Ag. Struc-
ture of Ag films on cellophane was investigated electron-
ographically with 30-kv. electrons. Ag in films <40 Å.
thick was amorphous, in films >40 Å. microcryst. Crystal
size increased, approaching that of bulk Ag upon heating.
D. Salas.

20W

VAINER, A.

VAINER, A.

TECHNOLOGY

Periodicals: REIVSTA CONSTRUCTIILOR SI A MATERIALELOR DE CONSTRUCTII
Vol. 10, no. 19, Nöy. [i.e. Oct.] 1958

VAINER, A. Thermal behavior of roofs of certain industrial buildings.p. 488

Monthly List of East European Accessions (EEAI) IC, Vol. 8, No. 2,
February 1959, Unclass.

STOIA, I. dr.; VAINER, C. dr.; STROESCU, I. dr.; NEGONESCU, M. dr.

Clinical and therapeutic considerations on 450 cases of
lumbosciatica. Med. intern. (Bucur.) 16 no. 6: 659-664, 1964

1. Lucrare efectuata la Centrul metodologic de reumatologie,
Bucuresti (director: dr. I. Stoia).

Infectious Diseases

RUMANIA

VAINER, E., Colonel, Medical Corps; RADULESCU, Gh., Captain, Medical Corps;
and BADEA, T., Captain, Medical Corps.

"Atelectasis in Pulmonary Tuberculosis in Adults, with Consideration of
Three Clinical Cases"

Bucharest, Revista Sanitara Militara, Vol 62, No. 6, Nov-Dec 66, p. 997-1002

Abstract: Description of cases in young men aged 23, 21, and 21; immediate
causes were extrinsic compression with or without inflammation; prognosis is
generally poor; fortunately, occurrence is rare. 6 chest roentgenograms, 1
French, 5 Rumanian references. Manuscript received 26 Jan 66.

1/1

L 63425-65

ACCESSION NR: AP5023256

RU/0012/64/000/005/0863/0869

AUTHOR: Vija, Gh. (Doctor, Colonel); Petrusca, J. (Doctor, Colonel); Vadner, E. P.
(Doctor, Lieutenant Colonel)

TITLE: Some considerations on biological testing and antitubercular vaccinations
in young recruits

SOURCE: Revista sanitara militara, no. 5, 1964, 863-869

TOPIC TAGS: tuberculosis, disease control, military medicine

ABSTRACT: Since 1960, Rumania has routinely tested all military inductees for tuberculosis by intradermal tuberculin tests (1/10,000 dilution) and used BCG vaccination against tuberculosis. In this paper the authors summarize the results of the program to date, and call attention to the importance of an accurate recording of the tuberculin test results. Orig. Art. Incl.: 6 tables, 23 references.

ASSOCIATION: none

1/2

L 63425-65

ACCESSION NR: AP5023256

SUBMITTED: 00

ENCL: 00

SUB CODE: LS

NR REF SOV: 000

OTHER: 023

JPR:1

KC
2/2

L 33703-66 T JK

ACC NR: AP6025161

SOURCE CODE: RU/0012/65/061/004/0631/0637

AUTHOR: Chelemen, N. (Lieutenant colonel; Veterinarian); Savulescu, M. (Veterinarian; Lieutenant colonel); Vainer, E. (Doctor, Colonel); Strati, I. (Doctor, Lieutenant colonel); Oprea, C. O. (Doctor)

Orig: none

TITLE: Considerations on the kaolin-agglutination phosphatidic test in the diagnosis of tuberculous afflictions

SOURCE: Revista sanitara militara, v. 61, no. 4, 1965, 631-637

TOPIC TAGS: tuberculosis, diagnostic medicine, military medicine, kaolin

ABSTRACT: The authors tested the use of kaolin-agglutination phosphatidic tests as a tool for the diagnosis of tuberculous ailments in military personnel, working out the most appropriate procedures and checking the effectiveness of the test through a comparative study on patients with confirmed tuberculous lesions and some with other diseases. The possibility of using this test as a supplementary diagnostic method in guinea pig tests was also studied. Orig. art. has: 3 tables. /JPRS: 33,500/

SUB CODE: 06/ SUBM DATE: 22Jun64/ ORIG REF: 005/ OTH REF: 013

Cord 1/1

RUMANIA

VAINER, E., Colonel, Medical Corps; CHEORGHIU, D., Lieutenant-Colonel, Medical Corps; RADULESCU, G., Captain, Medical Corps; and BADEA, T., Captain, Medical Corps.

"Role of Bronchoscopy in the Diagnosis of Bronchopulmonary Cancer"

Bucharest, Revista Sanitara Militara, Vol. 62, No. 3, May-June 1966;
pp 567-571

Abstract: Data on 24 patients aged 24 to 60 years, including 21 who had bronchoscopy: 18 men and 3 women, only 6 of the 21 could be treated surgically, the rest were too far gone; all had bronchoscopy for bronchopulmonary malignancy. 3 roentgenograms, 3 tables. Manuscript received 20 September 1965.

Infectious Diseases

RUMANIA

VAINER, E., Dr, Col, SOCOSAN, Gh., Dr, Lt-Col, and GHEORGHIU, D.,
Dr, Lt-Col [affiliation not given]

"Clinical-Radiological Considerations on Pulmonary Tuberculoma."

Bucharest, Revista Sanitara Militara, Vol 62, No 4, Jul-Aug 66,
pp 699-707.

Abstract: The authors describe six cases of pulmonary tuberculoma, emphasizing the considerable differences among them and the variety of clinical and therapeutic approaches, and discuss the general classification and treatment of pulmonary tuberculoma.

Includes 6 figures and 6 references, of which 4 Rumanian, one Italian and one French. -- Manuscript submitted 2 June 1965.

1/1

VAINER, H.

Non-specific pharmacodynamic studies on enzymic ac-
tivities. I. The influence of hyaluronidase on the ac-
tivity of acetylcholine and adrenaline on frog heart. H.
Vainer. *Pharmacol. Exptl. Appl.* 1967, 1, 1-10.

1. Hyaluronidase (H) is a non-specific enzyme which
acts on a wide range of substrates. It is known to
be involved in the metabolism of many drugs and
the elimination of foreign substances from the body.

VAINER, HENRIETTA

Chromatographic studies of viruses. The amino acid content of the polyhedric virus of the silkworm *Bombyx Mori*. Adella Derevici, Eugenia Soru, and Henrietta Vainer. *Comm. Acad. Rep. Populare Româna* 2, 845-8 (1962).—Purified viruses of the silkworm were hydrolyzed with acids and bases. The sepn. of the hydrolyzate was carried out by 1- and 2-dimensional chromatography and electrochromatography. Seventeen amino acids were isolated: cysteine, ornithine, aspartic acid, arginine, histidine, lysine, serine, glycine, glutamic acid, alanine, proline, tyrosine, methionine, phenylalanine, leucine, isoleucine, and tryptophan. It was concluded that the virus is a macromol. Emanuel Merdinger

MD

2

VAINER, H.

BRAUNER, R., prof. dr.; SORU, Eugenia, conf. dr.; ~~VAINER, H.~~

Testicular hyaluronidase in therapy of rheumatism. Rev.st.med.,
med.int., Bucur. 6 no.4:53-58 Oct-Dec 54.

1. Clinica I. Semeiologica, Spitalul Brincovenesc si Institutul
"Dr. I.Cantacuzino," Bucuresti
(RHEUMATISM, therapy
hyaluronidase, testicular, results)
(HYALURONIDASE
testicular, ther. of rheum. dis.)

BRAUNER, R.,; SORU, E.,; VAINER, H.,; DEMAYO, A.

The effect of a hyaluronidase-active testicular extract in
rheumatism. Probl. reumat., Bucur. Vol. II.:167-199 1954.

(RHEUMATISM, ther.

testicular extract, hyaluronidase-active)

(RHEUMATIC HEART DISEASE, ther.

testicular extract, hyaluronidase-active)

(TESTES

extract, hyaluronidase-active, in ther. of rheum. dis.)

(TISSUE EXTRACTS, ther. use

testicular hyaluronidase-active extract, in rheum.
dis.)

VAINER, H.

Effect of medicated sleep on the formation of
antienzymatic antibodies. p. 433. ACADEMIA
REPUBLICA POPULARE ROMANA. Rumania. Vol. 5,
no. 2, Feb. 1955.

SOURCES: EEAL LC Vol. 5, No. 11, August 1956.

VAINER, Henrieta; ANDREESCU-TIGOIU, Viorica

Investigations on anti-pertussis gamma-globulin isolated from
anti-pertussis goat serum. Rev. sci. med. 5 no.2/4:251-256 '60.
(WHOOPIG COUGH immunol.) (GAMMA GLOBULIN)

ILIESCO, M.; BERCEANU, St.; TURCANU, Al.; VAINER, Henriette; RADULESCO,
Elena; TAGA, M.

Study of the changes in blood proteins in horses experimentally
infected with A.I.C. virus (infectious anemia of horses) and
their relations to the morphological and immuno-serological changes.
Arch. Roum. path. exp. microbiol. 20 no.3:491-501 3 '61.

1.Travail de l'Institut "Dr. I. Canacuzino" Services d'Hematologie-
Serologie et d'Immunochimie.
(VIRUS DISEASES experimental) (HORSES diseases)
(BLOOD PROTEINS) (RETICULOENDOTHELIAL SYSTEM pathology)

VAINLICH, J,

TECHNOLOGY

periodicals: PALIVA Vol. 39, no. 2, Feb. 1959

VAINLICH, J. Effect of the distribution of generator gas on the occurrence of phenol waters. p. 47.

Monthly List of East European Accession (EAI) IC Vol. 8, no. 5
May 1959, Unclass.

USSR / Cultivated Plants. Cereal Crops.

M-3

Abs Jour : Ref Zhur = Biologiya, No 13, 1958, No. 58530

Author : Vainman, G. M.

Inst : Penza Agricultural Institute

Title : The Production of Hard Wheat in the Penza Oblast

Orig Pub : Sb. tr. Penzensk. s.-kh. in-ta, 1956, vyp 1, 39-58

Abstract : Data on the effect of various agricultural engineering methods (deep plowing - 27-30 cm, snow retention, sowing with large seeds, vernalization and rolling) on the yield of hard wheat are given. It is recommended to cultivate hard wheat in all rayons of the chernozem zone of the Penza oblast. -- G. F. Kayko

Card 1/1

ALLIKAS, Leonid, kand. tekhn. nauk, dots.; KULBACH, Waldek, kand.
tekhn. nauk, dots.; VAINO, E., inzh., retsenzent; MASSO, T.,
red.; VAHTRE, I., tekhn. red.

[Wooden structures] Puitkonstruktsioonid. Tallinn, Eesti
Riiklik Kirjastus, 1962. 414 p. (MIRA 15:11)
(Building, Wooden)

VAINSAU, O.

Rural life has become easier.

p. 443 (Sotsialistlik Põllumajandus. Vol. 12, no. 10, Oct. 1957. Tallinn, Estonia)

Monthly Index of East European Accessions (EEAI) LC. Vol. 7, no. 2,
February 1958

VAINSHAIN, I., inzh. [translator]

The ruby, the sapphire, and the emerald. Prir i znanie 18
no.1:22 Ja '65.

JELEA, Al., dr.; ILIE, E., dr.; VATSLEN, A., interni; DIACONU, J.

Hypotonic tracheobronchial dyskinesia. Med. intern. 14, no. 6: 755-758
Je '62.

(TRACHEA) (BRONCHIAL DISEASES) (MOVEMENT DISORDERS)
(RESPIRATORY INSUFFICIENCY) (PULMONARY EMPHYSEMA)
(BRONCHOPNEUMONIA)

RUMANIA

BULIGESCU, L., Dr, Cand Sci; VAISLER, A., Dr.

C. Davila Hospital Medical Clinic (Clinica Medicală
a Spitalului "C. Davila") - (for all)

Bucharest, Viata Medicală, No 17, 1963, pp 1189-1199

"Severe Denutrition after Gastroectomy for Gastric
Ulcer"

(2)

BULIGESCU, L., dr.; DIMITRIU, C., dr.; VAISLER, A.G., dr.;
CONSTANTINESCU, Frida, dr.

Difficulties in the diagnosis of the medical form of the Demons-
Meigs syndrome. Med. intern. 15 no.11:1379-1383 N '63.

1. Lucrare efectuata in Clinica medicala I.M.F., Bucuresti
Spitalul "C. Davila" (director: conf. C. Paunescu).
(OVARIAN NEOPLASMS) (FIBROMA) (DIAGNOSIS)

JELEA, Al., dr.; BUJAR, H., dr.; IOTA, C.Gh., dr.; ILIE, E., dr.; VAISLER, Al.,
int.

Contributions to the study of the relations between functional and
radiological examinations, with double exposures, in bronchial asthma.
I. Med. intern. 15 no.3:349-353 Mr '63.

1. Lucrare efectuata in Institutul de medicina interna al Academiei
R.P.R. si M.S.P.S. (director: acad. N.Gh. Lupu).
(ASTHMA) (THORACIC RADIOGRAPHY) (RESPIRATORY FUNCTION TESTS)

VAISLER, E.; COSTINER, Emma; LANCASIU, Minerva

Action of vitamin B 12 on animals with varying degrees of liver damage. Stud. cercet. endocr. 15 no.1:37-39 '64.

VAISLER, I.; COSTINER, E.; MILCU, S.

Effect of the epiphysis hormone on the biliary secretion. p. 1241.
(COMUNICARILE. Rumania. Vol. 6, no. 10, Oct. 1956)

50: Monthly List of East European Accessions (EEAL) LC, Vol. 6, no. 7, July 1957. Uncl.

VAISLER, J.

Country : ROMANIA
 Category= : Human and Animal Physiology.
 Lymphatic Circulation.
 Abs. Jour. : Ref. Surg-Biol., No 25, 1956, 106499
 Author : Mileu, St.-I.; Vaisler, J.; Costines, E.
 Institut. : AS Rumania.
 Title : Studies of Lymphatic Ganglion Interception
 Processes.
 Orig. Pub. : Studii si cercetari endocrinol. Acad. RPR,
 1956, 7, No 3, 414-427
 Abstract : Lymphatic thorax ganglions of rats were subjec-
 ted to chronic irritation by silk threads. In
 unilateral irritation, irritated ganglions be-
 came enlarged by 217 percent, and in bilateral
 irritation their enlargement amounted to 271
 percent. In the opinion of the authors, hyper-
 trophy, hyperplasia, and proliferation of cel-
 lular elements develop on the basis of reflec-
 tory processes since the afferent part of the
 reflex originates in interoceptors of the lym-
 phatic ganglions. -- I. M. Sheyman
 Card: 1/1

54

VAISLER, L.

Research on the eosinopenic conditioned reflex. p. 895, ACADEMIA REPUBLICH
HOPULARE ROMANE, Rumania, Vol 5, No. 5, May, 1955

SO: EEAL, Library of Congress, Vol 5, No. 11, August, 1956

VAISLER, L.

RUMANIA/Human and Animal Physiology - Internal Secretion.
Sex Glands.

T-7

Abs Jour : Ref Zhur - Biol., No 18, 1958, 84452

Author : Milcu, St.-M., Istrati, F., Vaisler, L., Costiner, E.

Inst : Rumanian A3.

Title : Functional Ovary Changes Produced by Interoceptive Irritations.

Orig Pub : Studii si cercetari endocrinol. Acad. R.P.R., 1955, 6,
No 3-4, 547-554.

Abstract : For a 1 month period vaginal smears of 40 rabbits were examined. Then, the ovaries (0; one or both) of these rabbits were sutured with thread. After an interval of another month, estrogenic functions were again examined. Animals with thread in one of their O first displayed a shortening of estrus periods by about 30 percent, and then

Card 1/2

RUMANIA/Human and Animal Physiology - Internal Secretion.
Sex Glands.

T-7

Abs Jour : Ref Zhur - Biol., No 18, 1958, 84452

a lengthening of these periods by about 42 percent.
The latter phenomenon may be explained by reactive hyper-
function of the opposite O. In some of the animals es-
trous cycles (EC) became irregular or ceased altogether.
After 2 weeks, a shortening of estrus time by about 37 per-
cent was noted in animals with thread in both O; after 3
months estrus time was shorter by about 22 percent.
In this group too, disturbances of EC regularity were ob-
served. It may be assumed that in operated O a state of
decreased sensitivity to gonadotropic hormones of the hy-
pophysis exists. -- E.E. Gol'draker.

Card 2/2

STERESCU, N.; VAISLER, L.; COSTINER, E.

The neuro-humoral mechanism of the eosinopenic action of insulin. Probl. ter., Bucur. 3:255-281 1956.

(INSULIN, effects
eosinopenia, neuro-humoral mechanism of action)
(CENTRAL NERVOUS SYSTEM, physiol.
role in eosinopenic action of insulin)
(EOSINOPHIL COUNT
eosinopenia induced by insulin, neuro-humoral
mechanism of action)

VAISLER, E.

RUMANIA/Human and Animal Physiology - Internal Secretion.

V-9

Abs Jour : Ref Zhur - Biol., No 1, 1958, 4209

Author : S. Milku, L. Vaisler, E. Kostiner

Inst : Academy of the Rumanian Popular Republic

Title : Quantitative Changes in Bile Secretion in Animals
after Thyroidectomy and Administration of Methylthiou-
racil.

Orig Pub : Commun. Acad. RPR, 1956, 6, No 8, 1027-1031

Abstract : Bile secretion in dogs after thyroidectomy and adminis-
tration of methylthiouracil (I; 50 mg/kg during 14 days)
increased by 16-31.8%. The effect of I is due to their
antithyroidal and cholagogue activity.

Card 1/1

ROMANIA / Human and Animal Physiology. Excretion. T

Abs Jour: Ref Zhur-Biol., No 9, 1958, 41488.

Author : Milcu, St. M.; Vaisler, L.; Costiner, E.; Negoescu, I.
Inst : Academy of RPR.
Title : Changes in the Effect of Thyroxin on Gas Metabolism
in Animals with Toxic Hepatitis.

Orig Pub: Commun. acad. RPR, 1956, 6, No 9, 1137-1141.

Abstract: Hepatitis was produced in rats by subcutaneous injections during a period of 3 weeks of 0.2 ml of CCl_4 . Following the 14th day, some of the rats received 10-100 μ of thyroxin (I). The gas metabolism in normal rats receiving I increased by 2.57-17.6% - in rats with hepatitis, receiving I - by 8.05-35.5%. -- Authors.

Card 1/1

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VAYSLER, L.

RUMANIA/General Biology - General Histology.

B-3

Abs Jour : Ref Zhur - Biol., No 5, 1958, 19640

Author : Milku, Vayaler, Kostiner, Antonesku

Inst : -

Title : Inactivation of Thyroxin in Vitro by Normal Liver Tissue
and That Poisoned by Carbon Tetrachloride.

Orig Pub : Komun. Acad. RFR, 1956, No 11, 1331-1335

Abstract : A study was conducted on 18 adult mice, of which one group served as the control and the second group was given 0.2 ml CCl_4 in the course of 21 days in order to cause liver intoxication. From the poisoned liver a homogenate was prepared and incubated at 37° for 3 hours with 20% of thyroxin. It was established that the injured liver tissue inactivated half as much thyroxin (10.8%) by comparison with normal liver (22.4%). This indicated the role of liver in hormone metabolism of the thyroid gland.

Card 1/1

RUMANIA/Human and Animal Physiology - (Normal and Pathological). T-8
The Liver.

Abs Jour : Ref Zhur - Biol., No 11, 1958, 50924

Author : Milcu, St., Vaisler, L., Costiner, E.

Inst : Academy of Sciences People's Republic of Rumania.

Title : The Bile Producing Function of the Liver in Animals with
Removed Thyroid and with Experimental Toxic Hepatitis.

Orig Pub : Commun. Acad. RPR, 1957, 7, No 6, 621-625.

Abstract : In w dogs with a chronic fistula of the gall bladder and
with a ligated bile duct, the thyroid (T) was removed, in
addition to which one of the dogs received also methylthi-
ouracil (I). Later, both dogs (as well as control dogs)
received CCl₄. The bile producing function of the liver
in dogs, poisoned by CCl₄, was preserved after removal of
T and became even improved if removal of T was combined
with I application.

Card 1/1

RUMANIA/Pharmacology and Toxicology - Tranquilizers.

V-2

Abs Jour : Ref Zhur - Biol., No 14, 1958, 66222

Author : Vaisler, L., Costiner, J.

Inst : Rumanian Academy.

Title : The Effect of Chlorpromazine upon the Cholepoietic Function of the Liver.

Orig Pub : Commun. Acad. RPR, 1957, 7, No 3, 737-739

Abstract : Daily injections of chlorpromazine for 4 weeks (5 mg/kg. q.d. for the first 12 days and 10 mg/kg. q. d. during the subsequent 16 days), dogs with a chronic gall bladder fistula and a ligated common bile duct, decreased the biliary secretion by 35.5 - 72.2%.

Card 1/1

- 9 -

RUMANIA/Pharmacology and Toxicology. Toxicology

V-8

Abs Jour : Ref Zhur - Biol., No 10, 1958, No 47310

Author : Milcu St.M., Vaisler L., Costiner E.

Inst : Rumanian Academy

Title : The Effect of Methylthiouracil Upon the Secretion of Bile
in Animals Poisoned by Carbon Tetrachloride

Orig Pub : Studii si cercetari endocrinol. Acad. RPR, 1957, 8, No 2,
207-211

Abstract : In dogs to which CCl_4 was administered in a dose of 0.1 ml/
kg. for a period of 25 days, a decrease of the secretion
of bile ranging from 32.1-54.4% was observed. In dogs to
which methylthiouracil was introduced in a dose of 80 mg/kg.,
simultaneously with CCl_4 , the changes of bile formation
were not observed and in one animal it even increased by
27%. -- From the author's resume.

Card : 1/1

RUMANIA / Human and Animal Physiology. Internal Secre-
tion. The Thyroid Gland. T

Abs Jour: Ref Zhur-Biol., No 22, 1958, 101978.

Author : Milcu, St.-M.; Vaisler, L; Costiner, E.; Elad, C.;
Antonescu, N.

Inst : Rumanian Academy.

Title : Biochemical Changes of the Bile in Animals With
Experimental Hyperthyreosis.

Orig Pub: Studii ci cercetari endocrinol. Acad. RPR, 1957,
8, No 3, 293-296.

Abstract: In dogs with hyperthyreosis induced by introduc-
tion of tyroxin, the bile excretion decreased by
20.5-49.6%. The viscosity and the dry residue of
the bile did not change, the content of bilirubin
increased. The changes of bile secretion are in-

RUMANIA / Human and Animal Physiology. Internal
Secretion. The Thyroid Gland.

T

Abs Jour: Ref Zhur-Biol., No 22, 1958, 101982.

Author : Vaisler, L.; Costiner, Ema.

Inst : Rumanian Academy.

Title : On the Mechanism of Hyperthyreosis Development in
Animals with Liver Affection.

Orig Pub: Studii si cercetari endocrinol. Acad. RPR, 1957,
8, No 4, 431-439.

Abstract: In introduction of thyroxin to dogs with liver dis-
orders induced by CCl_4 , hyperthyreosis develons in
connection with the drop of inactivation of thyroxin
by liver cells.

Card 1/1

47

VAISLER, L.

MILKU, Sht. M. [Milcu, S.M.], akademik.; VAYSILER, L. [Vaisler, L.]; KOSTINER, Ye. [Costiner, E.] (Bukharest).

Experimental studies on the role of pathological liver changes in the appearance and maintenance of hyperthyroidism syndrome. Probl. endokr. i gorm. 4 no.5:24-30 S-O '58. (MIRA 1:12)

(LIVER, physiol.

eff. of exper. lesions on hyperthyroidism (Rus))

(HYPERTHYROIDISM, exper.

eff. of liver lesions (Rus))

VAISMAN, L; SVIJEVSCHI, V.

An agropluviometric index. p. 253

LUSCHARI STIINTIFICE. (Institutul Agronomic "Profesor Ion Ionescu de la Brad,"
Iasi) Bucuresti, Rumania.

Monthly list of East European Accessions (EEA) LC, Vol. 8, no. 8, Aug. 1959

Uncl.

VAISLER, L.; COSTINER, E.; MILCU, S.

Action of vitamin B₁₂ upon the biliary functioning of the liver in animals treated with thyroxine. p. 953.

COMUNICARILE. Bucuresti, Rumania. Vol. 8, no. 9, Sept. 1958

Monthly list of European Accessions (EEAI) LC, Vol. 8, no. 8. 1959

Uncl.

VAISLER, L.; COSTINER, E.

Quantitative variations of the biliary secretion in animals treated with vitamin B₁₂. p. 957

COMUNICARILE. Bucuresti. Rumania. Vol. 8, no. 8, Sept. 1958

Monthly list of European Accessions (EEAI) LC, Vol. 8, no. 8, Aug. 1959

Uncl.

VAISLER, L.

MILCU, St.M.; VAISLER, L.; COSTINER, E.

New findings concerning thyreo-hepatic relations. Med. int., Bucur.
10 no.1:27-36 Jan 58.

(THYROID GLAND, physiology
role of thyroid hormones in biliary secretion)

(LIVER, physiology
eff. of thyroid hormones)

EXCERPTA MEDICA Sec 2 Vol 13/5 Physiology May 60

2524. HEPATOTROPIC AND CHOLAGOGIC ACTIONS OF METHYLTHIOURACIL. -
L'action hépatotrope et cholagogue du méthylthiouracile - Milecu S. - M.,
Vaisler L. and Costiner E. Inst. Roumain d'Endocrinol. 'C.I. Parhon',
Bucarest - THERAPIE 1959, 14/4 (692-699)
Methylthiouracil chronically administered to bile-fistula dogs enhanced bile secretion and antagonized the reduction of bile secretion resulting from liver poisoning with carbon tetrachloride.
Janssen - Beerse

MILCU, S. M.; BINER, J.; VAISLER, L.

Investigations on the ability of glucuronic conjugation of the
damaged liver treated with methylthiouracil. Rev. sci. med. 5 no.1/2:
67-69 '60.

(LIVER toxicol) (CARBON TETRACHLORIDE toxicol)
(GLUCURONATES metab) (THIOURACIL related cpds)

VAISLER, L.; COSTINER, E.; NIAKSU, K.

Protective action of vitamin B¹² on the biligenic function of the liver poisoned with carbon tetrachloride. Rev. sci. med. 5 no.1/2: 117-120 '60.

(VITAMIN B¹² pharmacol) (LIVER toxicol)
(CARBON TETRACHLORIDE toxicol)

MILCU, St. M., acad.; LUNGU, Al., dr.; VAISLER, L., dr.; COSTINER, H., dr.

Aspects of the thyreo-hepatic correlations in the phenomenon of
specific dynamic action. Med. int., Bucur. 12 no.2:197-207 P '60.

(THYROID GLAND, physiology)

(LIVER, physiology)

MILCU, St. M., acad.; COSTINER, E.; NICULESCU-ZINCA, D.; VAISLER, L.

The skin in the dynamics of iodine metabolism. Rumanian M Rev. no.1:
185-189 Ja-Mr '61.

1. The "Prof. Dr. C. I. Parhon" Institute of Endocrinology, Academy of
the R.P.R.

(IODINE metabolism)

(SKIN physiology)

MILCU, St.M., acad.; VAISLER, L.; BIENER, Jeana

New data on the liver-protecting action of methylthiouracil. Rumanian
M Rev. no.1:189-191 Ja-Mr '61.

(THIOURACIL pharmacology) (LIVER pharmacology)
(CARBON TETRACHLORIDE toxicology)

BINER, Zh. [Biener, J.]; ~~VAYSILER, L.~~ [Vaisler, L.]

Effect of methylthiouracil on the synthesis of paired glucuronic acids in rat livers after carbon tetrachloride poisoning. Vop. med. khim. 7 no. 1:39-42 Ja-F '61. (MIRA 14:4)

1. Rumanian People's Republic Academy of Sciences, Institute of Endocrinology, Bucarest.

(GLUCURONIC ACID) (LIVER) (URACIL)
(CARBON TETRACHLORIDE--TOCIXOLOGY)

VAISLER, L.; DANCASIU. Minerva; COSTINER, Emma

Enzymatic and cytological study on the liver of the rat stricken with experimental cirrhosis and treated with epiphyseal hormone. Comunicarile AR II no.12:1525-1529 D '61.

1. Comunicare prezentata de academician St. -M. Milcu, membru al Comitetului de redactie si redactor responsabil, "Comunicarile Academiei Republicii Populare Romine"

VAISLER, L., dr.; COSTINER, Emma, dr.; LUNGU, Al., dr.

New data on thyroid hormonology. Med. intern. 13 no.11:1587-1597
N '61.

(THYROID GLAND hormones)

VAISLER, L.; COSTINER, Emma

Further experimental studies on the anti-thyroxinic and hepatoprotective action of the epiphysial hormone. Stud. cercet. endocr. 13 no.1:57-64 '62.

(PINEAL BODY hormones)	(HEPATITIS experimental)
(THYROXIN antagonists)	(LIVER pharmacology)

VAISLER, L.; BLENER, Jeana; COSTINER, Emma

Research on hepatic glucuronic acid conjugation in animals treated with triiodothyronine and with thyroxin. Stud. cercet. endocr. 13 no.1:120-122 '62.

(GLUCURONATES metabolism) (LIVER metabolism)
(TRIIODOTHYRONINE pharmacology)
(THYROXIN pharmacology)

VAISLER, L.; BIENER, Jeana; COSTINER, Emma

Data on the electrophoresis of serum proteins and transaminases in animals treated with triiodothyronine. Stud. cercet. endocr. 13 no.1: 123-125 '62.

(BLOOD PROTEINS pharmacology)
(TRANSAMINASES blood)
(ELECTROPHORESIS)
(TRIIODOTHYRONINE pharmacology)

VAISLER, L.; ANTONESCU, Claudia; COSTINER, Emma; ANTONESCU, N.

Influence of vitamin B 12 on the biosynthesis of thyroid hormones.
Stud. cercet. endocr. 13 no.2:211-215 '62.
(THYROID GLAND hormones) (VITAMIN B 12 pharmacology)

VAISLER, L.; COSTINER, Emma

An unusual type of reactivity in dogs to various doses of tri-
iodothyronine. Stud. cerpet. endocr. 13 no.2:259-264 '62.
(TRIIODOTHYRONINE pharmacology) (BILE)
(LIVER pharmacology)

VAISLER, L.; COSTINER, Emma

The action of triiodothyronine on dogs with liver lesions. Stud.
cercet. endocr. 13 no.2:299-300 '62.
(LIVER physiology) (TRIIODOTHYRONINE pharmacology)
(BILE pharmacology)

VAISLER, L.; COSTINER, Emma

The artificial induction of lactation in multiparous and nulliparous
sterile cattle in the Dobrogea region. Stud. cercet. endocr. 13
no.2:301-304 '62.

(CATTLE) (LACTATION pharmacology)
(GONADOTROPINS, CHORIONIC pharmacology) (PROGESTERONE pharmacology)
(DIETHYLSTILBESTROL pharmacology)

VAISLER, L.; NANU, Lydia; COSTINER, Emma; SITARU, Silvia

Changes of hepatic glycogen in animals with experimental liver
cirrhosis treated with different protein extracts. Stud. cercet.
endocr. 13 no.3:387-389 '62.

(LIVER CIRRHOSIS experimental) (LIVER chemistry)
(GLYCOGEN chemistry) (PINEAL BODY extracts)
(PROTEINS pharmacology)

VAISLEI, L.; NANU, Lydia; COSTINER, Emma; SITARU, Silvia

Investigations of the changes in hepatic glycogen in animals treated
with different protein extracts. Stud. cercet. endocr. 13 no.4: 523-527
'62.

(LIVER GLYCOGEN)

(PROTEINS)

(TISSUE EXTRACTS)

VAISLER, L.

On the scientific accomplishments of the Institutul de Endocrinologie
in the year 1961 and prospects for 1962. Stud. cercet. endocr. 13
no.4:581-586 '62.

(ENDOCRINOLOGY)

VAISLER, L.; COSTINER, Emma; JUVINA, Elena

Uptake of radiiodinated compounds in animals with liver damage
caused by CCl₄ and treated with vitamin B 12; Stud. cercet.
endocr. 13 no.6:767-771 '62.

(LIVER FUNCTION TESTS) (IODINE ISOTOPES, DIAGNOSTIC)
(HEPATITIS, TOXIC) (CARBON TETRACHLORIDE POISONING)
(VITAMIN B 12)

MILKU, Sh., [Milcu, S], akademik; VAYSLEK, L. [Vaisler, L.]; KOSTINER,
E. [Costiner, E.], (Bukharest)

Inhibitory effect of epiphysial hormone on the development of
experimental hyperthyroidism in animals with lesions of the
liver. Probl.endok. i gorm. no.2:43-48'63. (MIRA 16:7)

1. Iz Instituta endokrinologii imeni akademika K.I.Parkhona,
Bukharest.

(LIVER—DISEASES) (HYPERTHYROIDISM)
(PINEAL BODY)

MILCU, St.M.; VAISLER, L.; NICULESCU-ZINCA, D.; COSTINER, E.

The influence of vitamin B₁₂ on the in vivo course of the
radiiodine curve in white rats. Rev. sci. med. 8 no. 1/2:
57-60 '63.

1. Member of the Academy of the Roumanian Peoples Republic
(for St. M. Milcu)
(IODINE) (VITAMIN B₁₂)

NICULESCU-ZINCA, D.; VAISLER, L.; COSTINER, E.

Radiothyroxin uptake by the lung in white rats. Rev. sci. med.
8 no. 1/2:79-82 '63.

(THYROXIN) (LUNG) (IODINE ISOTOPES) (RADIOMETRY)

VAISLER, L.; NICULESCU-ZINCA, D.; COSTINER, Emma

The influence of vitamin B₁₂ on the urinary excretion of
radioiodine in white rats. Rev. sci. med. 8 no. 1/2;
91-93 '63.

(IODINE) (VITAMIN B₁₂)

MILCOU, St.-M.; VAISLER, L.; COSTINER, Emma

The bromsulphalein test in animals with experimental toxic hepatitis treated with vitamin B 12 and the epiphysial hormone.
Rev. sci. med. 8 no.3/4:131-133 '63.

1. Membre de l'Academie de la R.P.R. (for Milcou).
(HEPATITIS, TOXIC) (CARBON TETRACHLORIDE POISONING)
(VITAMIN B 12) (PINEAL BODY) (HORMONES)
(LIVER FUNCTION TESTS) (SULFOBROMOPHTHALEIN)

VAISLER, L.; COSTINER, Emma

The influence of vitamin B 12 on the calorogenic effect of
thyroxine. Rev. sci. med. 8 no.3/4:185-187 '63.

(TISSUE METABOLISM) (THYROXINE)
(VITAMIN B 12) (PHARMACOLOGY)

VAISLER, L.; KOSTINER, Emma; BINDER, Zhanna[Biner, Z.]

The effect of vitamin B 12 and the pineal hormone on the capacity of glucurono-conjugation of the damaged liver in animals with experimental toxic hepatitis. Rev. sci. med. 8 no.3/4:189-192 '63.

(HEPATITIS, TOXIC) (CARBON TETRACHLORIDE POISONING)
(GLUCURONATES) (METABOLISM) (LIVER)
(VITAMIN B 12)

VANSLER, L. ; STERESCU, N.; COSTINER, Emma; STANCU-ARDELEANU, Alexandra

Influence of vitamin B12 on iodine fixation and liberation
in circulation of the "marked" thyroid hormones. Comunicarile
AR 13 no.10:929-933 O '63.

1. Comunicare prezentata de academician St. -M. Milcu.

COSMINER, Emma; NICULESCU-ZINCA, D.; VAISLER, L.

The evolution of thyroid and plasmatic radioactivity in white rats
labeled with I-131 and treated with vitamin B 12. Stud. cercet.
endocr. 14 no.1:31-34 '63.

(THYROID GLAND)

(IODINE ISOTOPES)

(VITAMIN B 12)

(PLASMA)

(RADIOMETRY)

VAISLER, L.; SIMIONESCU, N.; COSTINER, Emma; POPESCU, Alice

Investigations of the specificity of the action of pineal extracts
in experimental cirrhosis. Stud. cercet. endocr. 14 no.1:41-45 '63.
(LIVER CIRRHOSIS, EXPERIMENTAL) (PINEAL BODY)
(TISSUE EXTRACTS) (PROTEINS) (LUNG) (MUSCLES)

VÄISLER, L.; SIMIONESCU, N.; COSTINER, Emma; GOLDSTEIN, Maia

The influence of pineal autografts on experimental liver
cirrhosis in white rats. Stud. cercet. endocr.
14 no. 3:373-377 '63.

(LIVER CIRRHOSIS, EXPERIMENTAL) (PINEAL BODY)

VAISLER, L.; COSTINER, Emma

The pineal hormone, a hepatoprotective factor. Stud. cercet. endocr.
14 no.4/5/6:657-664 '63.

VAJSILER, L.; COSTNER, Emma

On some characteristics of the mechanism of action of triiodo-
thyronine in the dog. Stud. cercet. endocr. 15 no.3:217-222 1964.

VASLER, L.; DANCASIU, Minerva; NICOLIESCU-CATARGI, Al.; COSTINER, Emma.

Influence of lesions of the striatal nuclei on pituitary and hepatic morphological changes in normal conditions and in stress. Stud. cercet. endocr. 15 no.6:515-518 '64.

VAISMAN, Izu

Networks of a nonholonomic variety in the Euclidean S_3 . *Stadii mat*
Iasi 12 no.1:135-157 '61.

VAISMAN, L., ing.

Automatic voltage regulator for transformers with undercharge adjustment. Energetica Rum 11 no.7:388-389 J1 '63.

SIMKUNAS, V.; VAISVILAITE, O.; MASLAUSKIENE, M., otv. red.

[Complications in applying antibiotics; a bibliographic index
for 1948-1958] Komplikacijos gydant antibiotikais; bibliografinė
rodykle, 1948-1958. Vilnius, 1960. 77 p. (MIRA 15:5)

1. Vilna. Respublikinė moksline medicinos biblioteka. 2. Zamestitel'
direktora Respublikanskoy nauchno-meditsinskoy biblioteki (for
Maslauskiene).

(BIBLIOGRAPHY--ANTIBIOTICS)

VATTEANT, E.

The lacquer and paint industry and standardization p. 28.
Vol. 7, no. 9, Sept. 1955. STANDARDIZAREA. Bucuresti.

SOURCE: East European Accessions List (EEAL), LC. Vol. 5, No. 2, Feb. 1956.

S/253/62/000/004/003/004


1056/1256

AUTHOR: Vaitiekūnas, Ferdinandas

TITLE: Amplification and calculation of reliability of radioelectronic apparatus

PERIODICAL: Mokslas ir technika, no. 4, 1962, 11-14

TEXT: The reliability of apparatus is chiefly increased by means of 1) conversation and 2) lesser loads for components, and the factors influencing the apparatus' reliability and the probability equations governing the efficacy of the methods are discussed. It is found that the greatest probability of the reliability functions is given by the method of the separate reservoir, while graphs are presented to show the dependence of the reliability of the load on the surrounding temperature and making it possible to calculate the probability of reliable work. Owing to the expense and complexity of the highly complicated separate reservoir system, this method is recommended only where imperative, i.e., communications, while the lightened load method may be applied in radioelectronic apparatus. There are 4 figures.



Card 1/1

VANTILAVICIUS, A., med. m. kand. ; JURKSTAITE, D., stud. ; KEMESYTE, R.

Role of public toilets in the spread of intestinal infections. Sveik. apsaug. 8 no.4:37-39 Ap'63.

1. Vilniaus Valst. V.Kapsuko v. universiteto Medicinos fakultetas.

*

VAITILAVICIUS, A., med. m. kand.

Apropos of improving antidyentery vaccines. Sveik. apsaug.
8 no.10:53-54 0'63.

1. Vilniaus Valst. V. Kapsuko vardo universiteto Medicinos
fakultetas.

*

VAITILAVICIUS, A., med. m. kand.

A laboratory device for deep bacterial cultures. Sveik.
Apsaug. no.4:49-50 '64.

VAITKEVICIUS, A.

The influence of geographical and meteorologic conditions on the migration of birds.
p. 141

Lietuvos TSR Mokslu akademija. Biologijos institutas. DARBAI. Vilnius
Vol. 3, 1958
Lithuanian, Poland

Monthly List of East European Accession (EEAI) LC, Vol. 9, no. 1, Jan. 1960

Uncl.

VAITKUMIENE, B.

A case of hear injury. Sveik. apsaug. 8 no.7:34-35 Je'63.

1. Scencioniu rajono ligonine. Vyr.gyd. - J.Novikas.

X

L 29608-66 EWT(1)/EWT(m)/EWP(t)/ETI IJP(c) AT/JD
ACC NR: AT6012822 SOURCE CODE: UR/2910/65/005/001/0129/0134

AUTHOR: Vishchakas, Yu. K.; Viscakas, J.; Vaytkus, Yu. Yu.; Vaitkus, J.
ORG: Vilnius State University im. V. Kapuskas (Vil'nysskiy Gosudarstvennyy universitet)

47
B+/

TITLE: Spectral distribution of photoconductivity in polycrystalline cadmium selenide layers

SOURCE: AN LitSSR. Litovskiy fizicheskiy sbornik, v. 5, no. 1, 1965, 129-134

TOPIC TAGS: cadmium selenide, photoconductivity, polycrystalline film, spectral distribution

ABSTRACT: The spectral distribution of photoconductivity parameters was measured in polycrystalline layers of cadmium selenide with a constant number of incident quanta. It was found that the photocurrent yield of the specimens is a complex function of the exposure conditions. Bias lighting gives clear reproducible results. Relaxation time is independent of incident wavelength for a constant photocurrent and the minimum relaxation time corresponds to maximum stationary photocurrent. The

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ACC NR: AT6012822

initial differential instantaneous relaxation time is independent of wavelength at high frequencies and increases at lower frequencies. The selectivity of spectral distribution is not significantly affected by an increase in light intensity. Stationary bias lighting reduces selectivity of the spectral distribution by increasing the photosensitivity in the short wave region and reducing it in the long wave region. Maxima in the photoconductivity sometimes appear when the light intensity is increased. The spectral distribution of the photocurrent yield and relaxation time may be due to additional fast recombination centers on the surface and within the layers. The maxima in photosensitivity are due to the structure of the valence band. An increase in the dark conductivity of the layers increases the absolute stationary photocurrent which may be due to filling of capture levels without hole injection. The injection of holes by stationary bias lighting reduces photocurrent since there is an increase in recombination through the electron-filled capture level. This effect is stronger in the case of volume absorption which indicates an increase in recombination speed within the layer. Orig. art. has: 5 figures.

SUB CODE: 20/ SUBM DATE: 18Jun64/ ORIG REF: 006/ OTH REF: 004

Card 2/2 CC

VAYTKUS, V. [Vaithkus, V.]

Investigating the methods for determining milk and cream viscosity.
Izv. vys. ucheb. zav.; pishch. tekhn. no.2:159-162 '63.

(MIRA 16:5)

1. Litovskiy filial ~~TS~~entral'nogo nauchno-issledovatel'skogo
instituta maslodel'noy i syrodel'noy promyshlennosti, tekhnolo-
gicheskaya laboratoriya.

(Milk Analysis and examination)

VAIVADE, A.

GENERAL

PERIODICALS: VESTIS No. 2, 1958

VAIVADE, A. Apparatus for investigation of metal corrosion in salt water solutions with increased temperatures. In Russian. p. p. 111.

Monthly list of East European Accessions (EEAI) LC, Vol. 6, No. 2,
February 1959, Unclass.

VAIVADS, A.

4

Physicochemical properties of leadless and bariumless pottery glazes containing oxides of barium, zinc, and strontium. A. Opits, A. Vaivads, and I. Belduka. *Latvian SSR Zinatnu Akad. Vestis* 1988, No. 4, 118-22. The lower linear thermal coeff. of expansion of glazes were obtained upon the following ratio of oxides: ZnO:BaO 3:1, ZnO:SrO 1:1, and BaO:SrO:ZnO 1:1:8. The higher temps. of softening of frits were established at the following mol. ratio of oxides: ZnO:BaO 3:1 and ZnO:SrO 1:1. Chem. stability of glazes increases with the increase of ZnO content. During the fritting the formation of two products of liquation was established, one of which contained a large amt. of F coespds. and is present in the melt in the form of separate layer or finely dispersed drops. The presence of ZnO aids in the stabilization of emulsion structure. The optimal luster of glazes at the low temp. of deposition was attained at the high content of ZnO in them. Glazes which are deposited at 950-1000° have a good luster and good chem. stability. T. Cheron.

10/1

MYLKOVA, A. (Riga); KARLSONS, K. (Riga); VAIVADS, A. (Riga)

Changes of some dolomitic limestone mass physical and chemical properties during hardening. I. Changes of Sauleskalns dolomitic limestone mass linear measurements depending on dolomite calcination temperature and storage conditions of samples. (To be contd.) Vestis Latv ak
(EEAI 10:9)
no.12:75-83 '60.

1. Latvijas PSR Zinatnu akademijs, Kimijas instituts.

(Limestone) (Dolomite)